

MARYLAND HISTORICAL TRUST

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

1 NAME

HISTORIC

Graham Tunnel , Baltimore and Ohio Railroad

AND/OR COMMON

2 LOCATION

STREET & NUMBER

B & O Railway (in Maryland)

Sixth

CITY, TOWN

Paw Paw

X

VICINITY OF

CONGRESSIONAL DISTRICT

STATE

West Virginia

COUNTY
Allegany**3 CLASSIFICATION**

CATEGORY

☐ DISTRICT
☒ BUILDING(S)
☐ STRUCTURE
☐ SITE
☐ OBJECT

OWNERSHIP

☐ PUBLIC
☒ PRIVATE
☐ BOTH

PUBLIC ACQUISITION

☐ IN PROCESS
☐ BEING CONSIDERED

X STATUS

☐ OCCUPIED
☐ UNOCCUPIED
☐ WORK IN PROGRESS

ACCESSIBLE

☐ YES: RESTRICTED
☐ YES: UNRESTRICTED
☒ NO

PRESENT USE

☐ AGRICULTURE ☐ MUSEUM
☐ COMMERCIAL ☐ PARK
☐ EDUCATIONAL ☐ PRIVATE RESIDENCE
☐ ENTERTAINMENT ☐ RELIGIOUS
☐ GOVERNMENT ☒ SCIENTIFIC
☐ INDUSTRIAL ☐ TRANSPORTATION
☐ MILITARY ☐ OTHER

4 OWNER OF PROPERTY

NAME

The Chessie System

Telephone #: 724-3000

STREET & NUMBER

722 Virginia Avenue

CITY, TOWN

Cumberland

VICINITY OF

STATE zip code
Maryland 21502**5 LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE,
 REGISTRY OF DEEDS, ETC.

Allegany County Courthouse

Liber #:

Folio #:

STREET & NUMBER

30 Washington Street

CITY, TOWN

Cumberland

STATE

Maryland 21502

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

DATE

☐ FEDERAL ☐ STATE ☐ COUNTY ☐ LOCAL

DEPOSITORY FOR
 SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

AL-2-C-062

CONDITION

☐ EXCELLENT
☐ GOOD
☒ FAIR

☐ DETERIORATED
☐ RUINS
☐ UNEXPOSED

CHECK ONE

☒ UNALTERED
☐ ALTERED

CHECK ONE

☒ ORIGINAL SITE
☐ MOVED DATE _____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Graham Tunnel is located on the Baltimore and Ohio Railroad two and one-half miles north of Paw Paw, West Virginia.

This tunnel carries two tracks of the railroad through a ridge in Maryland which is bordered on both the north, east, and south by a bend of the Potomac River. On either end of the tunnel is a bridge over the Potomac River leading to West Virginia. The tunnel is approximately 2000 feet in length.

The ceiling of the tunnel is a full length vaulted brick arch which rests on a cement pedestal approximately ten feet above the floor of the tunnel. Corbeled cement portals each have a semicircular arched opening flanked by massive capped pilaster. A decorative capped "datestone" is at the top of each of the arched openings.

CONTINUE ON SEPARATE SHEET IF NECESSARY

PERIOD		AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION	
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE	
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE	
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input checked="" type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input checked="" type="checkbox"/> THEATER	
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION	
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)	
		<input type="checkbox"/> INVENTION			

SPECIFIC DATES 1914

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

Graham Tunnel was constructed in 1914 during a modernization program by which the Baltimore and Ohio Railroad eliminated miles of track which traveled around each of the many bends of the Potomac River. The only portion of the new double track line located in Maryland was this tunnel which was dug through a ridge surrounded on the north, east, and south by the River. Deck truss bridges on both sides of the tunnel carry traffic into West Virginia.

The program of straightening the line may have been influenced by the construction of the parallel Western Maryland Railway's Cumberland Extension in 1903-05. (1) The Western Maryland's line avoids, travelling the bends of the river with three tunnels. the Indigo, Stickpile, and Kesler. (2) Within a mile to the west of Graham Tunnel are the Kesler Tunnel and the C & O Canals' Paw Paw Tunnel.

The tunnel is a 2000 foot vaulted brick arch supported by a cement pedestal ten feet above the tracks. Corbeled cement portals have semicircular openings flanked by massive capped pilasters. A decorative capped "datestone" is at the top of the arched openings.

(1) Edward Killough, ed. History of the Western Maryland Railway Company (Baltimore: Voluntary Relief Department Press, 1938) p.22

(2) Ibid (See AL-1-C-004, AL 1-C-029 and AL-1-B-030)

CONTINUE ON SEPARATE SHEET IF NECESSARY

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Killough Edward, ed. History of Western Maryland Railway Company (Baltimore Voluntary Relief Department Press, 1938)

CONTINUE ON SEPARATE SHEET IF NECESSARY

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY _____

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE

COUNTY

STATE

COUNTY

11 FORM PREPARED BY

NAME / TITLE David A. Dorsey, Historic Sites Coordinator
Julie Baker, Historic Sites Surveyor

ORGANIZATION

Allegany County Historic Sites

DATE

March 4, 1980

STREET & NUMBER

3 Pershing Street

TELEPHONE

777-5944

CITY OR TOWN

Cumberland

STATE

Maryland 21502

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust
The Shaw House, 21 State Circle
Annapolis, Maryland 21401
(301) 267-1438

INVENTORY NO: AL-1-C-062

DATE: 2/18/80

REMODELING: Drastic, moderate, minor

NAME OF PROPERTY: GRAHAM TUNNEL - B & O RR.

LOCATION OF PROPERTY: near Magnolia & Paw Paw W. Va

DIRECTION DWELLING FACES: _____

NAME OF OWNER: Chesrie System

ADDRESS: _____

STORIES: 1() 2() 3() 4() 5() 6() BAYS: 1() 2() 3() 4() 5() 6() 7() ()

WINGS, ADDITIONS:

DWELLING SHAPE: (square, cross, rectangular) Semicircular opening

WALL CONSTRUCTION:

- () FRAME: Bevel, clapboard, weatherboard, wood shingles, board & batten (type?)
(☒) BRICK: Bond type - common, English, Flemish. Sketch variants.
() STONE: Bond type - rubble, ashlar (random or regular), quoins-plain, rusticated
() LOG
() OTHER: Coverings vaulted brick arch rests on cement at 10' bridges on both ends

WALL FEATURES: Belt Course, Pilasters, Others _____

FOUNDATIONS: High, Low, Brick, Stone

WATER TABLE: None, Plain, Beveled, Moulded Brick

WINDOWS, TRIM, SHUTTERS: 1/1() 2/2() 6/6() 9/6() 9/9() other()
pegged() nailed() wide() narrow() mitred() pediment()

ENTRANCE, DOORS: LOCATION: portals - cement w/ datestone and massive pilasters
HARDWARE: original() replaced()
FAN LIGHT, TRANSOM, SIDE LIGHTS, PLAIN
Paneled, Vertical, Horizontal Boards

CORNICE, BARGE, EAVES: (crown, fascia, soffit, bed)
original() replaced() rafter ends, modillions, dentils, frieze, architrave

ROOF: Gable front, Gable flank, Hip, Shed, Mansard, Gambrel, Flat, Dormers # _____
MATERIAL: wood shingles, slate, tin, asphalt; original() replaced()

PORCHES: SHAPE OF ROOF - shed() hip() gable()

CHIMNEYS: Number: _____ Brick() Stone() Corbeled() original() replaced()
Location: Flush end() Inside end() Outside end() Central() Interior()

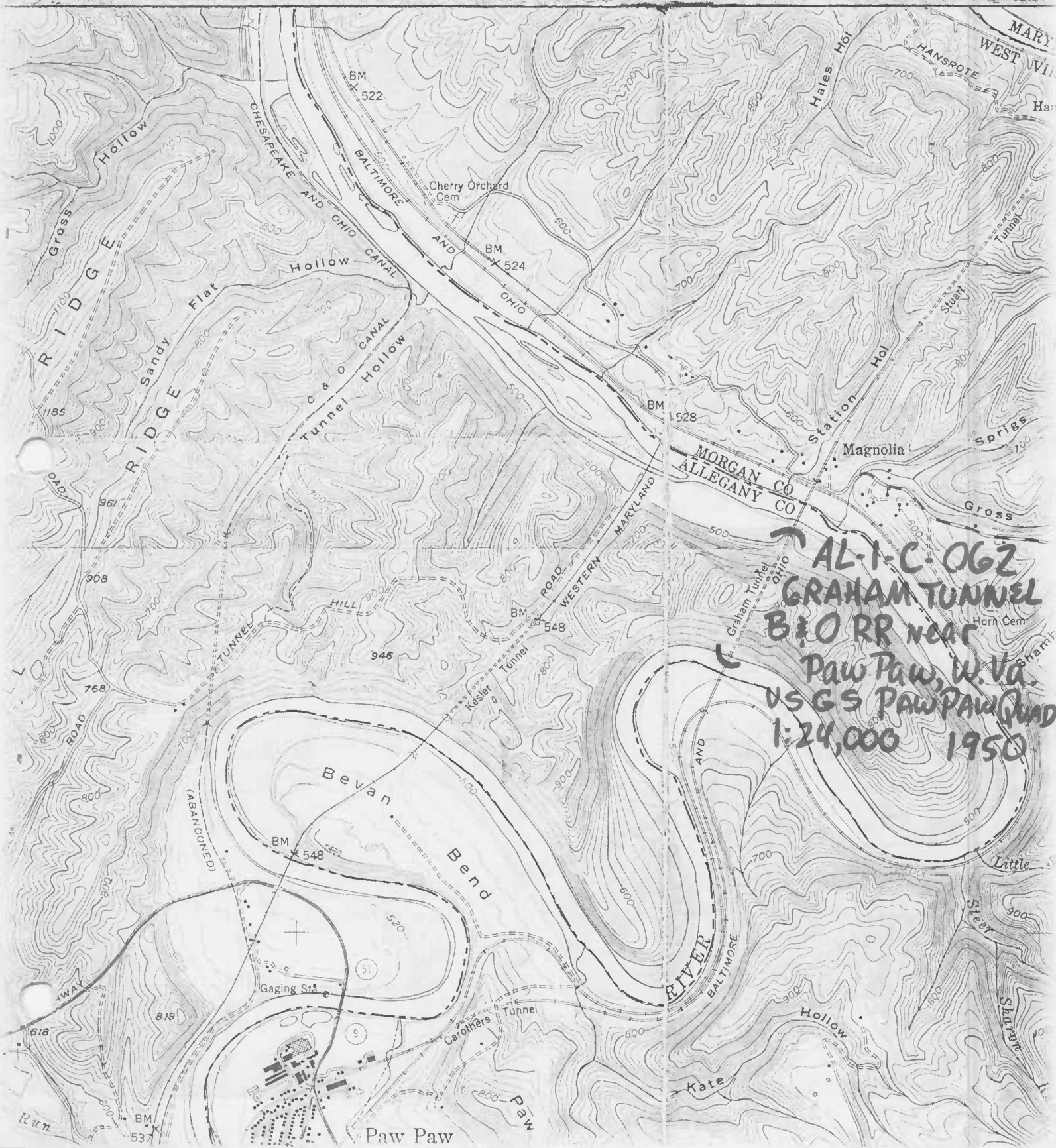
ARCHES: Door & Windows: Keystone, Flat, Segmental, Semicircular

COMMENTS:

USE: _____

SIGNIFICANCE: _____

DATE CONSTRUCTED: _____



AL-1-C-062
GRAHAM TUNNEL
B&O RR near
Paw Paw, W. Va.
USGS PAWPAW QUAD
1:24,000 1950



A2-1-C-062

GRAHAM TUNNEL
B & O RR near Paw Paw,
W. Va.

David A. Dorsey

R/18/80

northeast



AL-1-C.062

GRAHAM TUNNEL

B & O RR. near Paw Paw, W. Va.

David A. Dorsey 2/18/80

Southwest